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Date: December 16, 2004Name: Jacqueline WilsonSignature: 

Re: Patent Application for:  
"Method and an Arrangement Relating to Mobile Radio Systems with the  
Possibility of Switching Channel Coding Schemes"  
Serial No. 09/872,007  
Attorney Docket No. P12030-US1

Dear Sir or Madam:

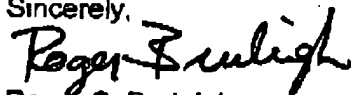
Enclosed for filing please find the following items relating to the above-identified application:

- (1) Transmittal Letter (1 page)
- (2) Response under 37 C.F.R §1.116 (9 pages)
- (3) Copy of Associate Power of Attorney and Change of Address w/ spreadsheet, filed with the USPTO on October 9, 2002 (see line 107) (4 pages)

There is no additional fee for this filing. The commissioner is hereby authorized to charge payment of any additional filing fees required associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

If you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972-583-5799.

Sincerely,


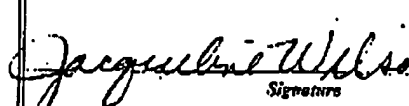
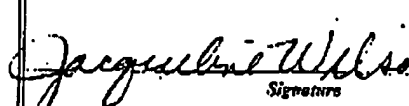
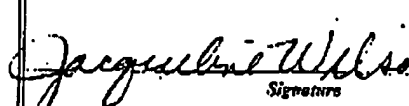


Roger S. Burleigh  
Intellectual Property Counsel

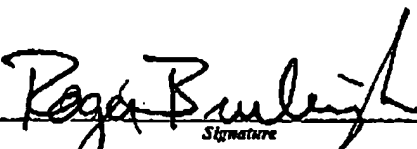
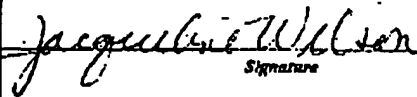
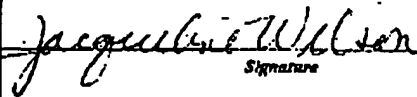
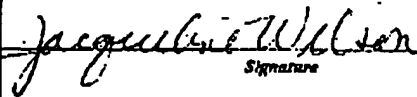
RSB/jw

Ericsson Inc.  
6300 Legacy Drive  
Blaine, MN 55425



<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					Docket No. <b>P12030-US1</b>									
Applicant(s): <b>Carl Fredric Ulf Kronastadt</b>														
Application No. <b>09/872,007</b>	Filing Date <b>09/29/2000</b>	Examiner <b>Inder P Mehra</b>	Customer No. <b>27045</b>	Group Art Unit <b>2666</b>	Confirmation No. <b>2990</b>									
Invention: <b>Method and an Arrangement Relating to Mobile Radio Systems with the Possibility of Switching Channel Coding Schemes</b>														
<b>COMMISSIONER FOR PATENTS:</b>														
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.														
<b>CLAIMS AS AMENDED</b>														
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE									
TOTAL CLAIMS	17 -	20 =	0 x	50.00	\$0.00									
INDEP. CLAIMS	8 -	6 =	0 x	200.00	\$0.00									
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>														
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>									
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. 50-1379 in the amount of <b>\$0.00</b> <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.														
 Roger S. Burleigh Reg No. 40,542 Ericsson Inc. 6300 Legacy Drive, M/S EVR 1-C-11 Plano, TX 75024			Dated: December 16, 2004											
cc:			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;"><small>Certificate of Mailing or Transmittal</small></td> </tr> <tr> <td colspan="2"> <small>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being otherwise transmitted to the USPTO, on the date indicated below.</small> </td> </tr> <tr> <td style="text-align: center;">           Jacqueline Wilson       </td> <td style="text-align: center;">12/16/2004</td> </tr> <tr> <td colspan="2" style="text-align: center;"><small>Depositor's Name and Date</small></td> </tr> </table>				<small>Certificate of Mailing or Transmittal</small>		<small>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being otherwise transmitted to the USPTO, on the date indicated below.</small>		 Jacqueline Wilson	12/16/2004	<small>Depositor's Name and Date</small>	
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 Jacqueline Wilson	12/16/2004													
<small>Depositor's Name and Date</small>														

P11LARGE/REV07

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>P12030-US1</b>									
Applicant(s): <b>Carl Fredric Ulf Kronstedt</b>													
Application No. <b>09/672,007</b>	Filing Date <b>09/29/2000</b>	Examiner <b>Inder P Mehra</b>	Customer No. <b>27048</b>	Group Art Unit <b>2666</b>	Confirmation No. <b>2990</b>								
Invention: <b>Method and an Arrangement Relating to Mobile Radio Systems with the Possibility of Switching Channel Coding Schemes</b>													
<b><u>COMMISSIONER FOR PATENTS:</u></b>													
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.													
<b>CLAIMS AS AMENDED</b>													
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE								
TOTAL CLAIMS	17	20	0	x 50.00	\$0.00								
INDEP. CLAIMS	6	6	0	x 200.00	\$0.00								
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>													
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>								
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. 60-1379 in the amount of \$0.00 <input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.													
 Roger S. Buntelgh Reg No. 40,542 Ericsson Inc. 6300 Legacy Drive, M/S EVR 1-C-11 Plano, TX 75024			Dated: December 16, 2004										
cc:			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;"><small>Certificate of Mailing or Transmission</small></td> </tr> <tr> <td colspan="2"><small>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being otherwise transmitted to the USPTO, on the date indicated below.</small></td> </tr> <tr> <td style="text-align: center;">             Signature         </td> <td style="text-align: center;">           12/16/2004         </td> </tr> <tr> <td colspan="2" style="text-align: center;"><small>Depositor's Name and Date</small></td> </tr> </table>			<small>Certificate of Mailing or Transmission</small>		<small>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being otherwise transmitted to the USPTO, on the date indicated below.</small>		 Signature	12/16/2004	<small>Depositor's Name and Date</small>	
<small>Certificate of Mailing or Transmission</small>													
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 Signature	12/16/2004												
<small>Depositor's Name and Date</small>													

P11LARGE/REV07

Appl. No. 09/672,007  
Amdt. Dated December 16, 2004  
Reply to Office action of October 29, 2004  
Attorney Docket No. P12030-US1  
EUS/J/P/04-2181

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s):	Carl Fredric Ulf Kronestedt	§	Group Art Unit:	2666
		§		
Serial No:	09/672,007	§	Examiner:	Inder P Mehra
		§		
Filed:	September 29, 2000	§	Confirmation No:	2990
		§		
Attorney Docket No:	P12030-US1			
Customer No.:	27045			

For: Method and an Arrangement Relating to Mobile Radio Systems with the Possibility of Switching Channel Coding Schemes

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Date: December 16, 2004

Name: Jacqueline Wilson

Signature: Jacqueline Wilson

**REPLY UNDER 37 C.F.R §1.116**

In response to the Office action dated October 29, 2004, the Applicant submits the following amendments and remarks.

**SUMMARY OF AMENDMENTS**

No claims have been amended, cancelled or added. A listing of claims begins on page 2.

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